PI 564593-continued

origin: United States. **developed:** J.P. Murphy, R.A. Navarro, S. Leath, C.F. Murphy. **origin institute:** North Carolina Agr. Res. Serv., North Carolina State University, Dept. of Plant Pathology, Raleigh, North Carolina 27695-7629 United States. **cultivar:** MOLLYBLOOM. **pedigree:** Boone/NC 63, F5. **other id:** CV-237. **group:** CSR-BARLEY. **restricted:** CSR. **remarks:** Winter barley adapted to Southeastern U.S. Six-rowed, short awned, feed barley. Semiprostrate early growth habit with upright flag leaf at boot stage. Maturity late. Plant height medium. Susceptible to barley leaf rust (Puccinia hordei) & powdery mildew (Blumeria graminis f. sp.). Good yield potential, test weight, kernel size and winterhardiness when evaluated in the Piedmont and Coastal Plain regions of North Carolina. Winter Annual. Cultivar. Seed.

PI 564594. Agrostis stolonifera var. palustris (Hudson) Farw. POACEAE
Creeping bentgrass

Donated by: Edminster, C.W., International Seeds, Inc., P.O. Box 168, Halsey, Oregon 97348, United States. Received December 18, 1992.

origin: United States. **cultivar:** COBRA. **pedigree:** Advanced polycross progeny testing identified following seven parents for narrow based synthetic cv: AG 314, AG 563, AG 32, AG Twin Orchard, AG 25, AG 26, AG 552. **other id:** PVP 8900086. **source:** Certificate in force. **group:** PVPO. **other id:** W6 11165. **group:** W6. **patent:** PVPO. **remarks:** Unique cool season species that exhibits a vigor stoloniferous growth habit. Medium dark green, leafy, semi-erect, fine textured. Forms an even putting surface due to its uniform semi-erect growth habit and low frequency of grain. Produces significantly less thatch. Excellent heat and cold tolerance and often retains dark green color under moderate abiotic stress. High wear tolerance and good recuperative ability due to its agressiveness. Good resist. to dollar spot. Moderate resistance to red leaf spot. **received as:** Agrostis palustris. Perennial. Cultivar. Seed.

PI 564595 to 564678. Hordeum vulgare L. subsp. vulgare POACEAE Barley

Donated by: Damania, A.B., ICARDA, Genetic Resources Unit, P.O. Box 5466, Aleppo, Syria. Received December 21, 1992.